Public Health Preparedness

Training Catalog
Guidelines and Listings
For County Health Departments

July 2014
Version 9.1

EXECUTIVE SUMMARY

This Catalog lists preparedness courses available for Florida Department of Health County Health Department staff. It is organized by section for prioritizing staff training using terminology of Mandatory, Required and Recommended training. This listing is updated annually by the Florida Department of Health (FDOH), Division of Emergency Preparedness and Community Support, Bureau of Preparedness and Response Training Section. The resources used for update are FDOH policies, National Incident Management System (NIMS) compliance documents, Centers for Disease Control and Prevention (CDC) grant guidance, and input from Florida's Public Health and Healthcare Preparedness' (PHHP) Target Capability team leads. The Multi-Year Training and Exercise Plan (MYTEP) as well as the FDOH and Emergency Support Function (ESF) 8 operational plans are incorporated into this training catalog. Training listed in the qualification standards used for asset typing key response positions are reflected in this catalog after adoption of the standards.

Public Health preparedness training is competency based. The published competency sets for the basis of this training includes:

- Core competencies for Public Health Professionals published by the Public Health Foundation from the Council on Linkages Between Academia and Public Health Practice,
- Public Health Preparedness & Response Core Competency Model published by the Association of Schools of Public Health.
- ICS Competencies published by the NIMS Integration Center

TABLE OF CONTENTS

Purpose 4
Scope 4
Target Audience 4
LEARNING MANAGEMENT SYSTEM 7
CONTACT INFORMATION 8
MANDATORY PREPAREDNESS TRAINING 9
Course Information 9
REQUIRED TRAINING 11
National Incident Management Courses 11
FDOH Required Course Listing 13
FEMA and NIMS Course Listing 13
PUBLIC HEALTH RESPONSE TEAMS 17
Response Team Member Training 17
Special Needs Shelters Response Team Members 17
Disaster Behavioral Health Team Members 19
Environmental Health Team Members 19
Epidemiology Team Members 20
RECOMMENDED COURSE PROGRAMS 21
Clinical Staff -Public Health 21
Communicable Disease Staff- Public Health 21
Environmental Health Staff 22
Exercise Planners/Evaluators 22
Health & Medical EOC Staff 23
Information Staff -Public Health 23
Laboratory Staff (Public Health) 24
Leaders in Public Health 24
Other Public Health Professional Staff 24
Planner 25
Technical Support Staff- Public Health 26
Trainer 26
COURSE INFORMATION 27
Chemical, Biological, Radiological, Nuclear and Explosive Events (CBRNE) 27
Continuity of Operations 29
Disaster Behavioral Health 30
Environmental Health 33
Epidemiology 34
Planners, Trainers 37
Laboratory 39
Public Health Nursing and Special Needs Shelters 41
Risk Communication 42
Strategic National Stockpile 48
Other Recommended Courses based on Response Role 51

GENERAL INFORMATION

Purpose

This catalog provides guidance for the 67 Florida County Health Departments (CHD) to train their staffs to prepare for, respond to and recover from emergencies and disasters. It includes information on training courses that address:

1. Training for all public health personnel, per Florida Department of Health (FDOH) Training Policy.
2. The National Incident Management System (NIMS) training requirements for government agencies based on response roles, and
3. Training required for Public Health response team members.
4. Training recommended by response role for public health workers.

Scope

Training for CHD employees will depend on each individual's disaster response role and job function. Employee job descriptions identify disaster response role requirements and duties. The catalog may be used by each employee to develop an individual training plan to acquire the knowledge, skills and abilities (KSAs) necessary to perform his/her disaster response role. Individual training plans can be based on training gaps identified by reviewing previous training participation (including relevant formal education) and self-assessment. This training catalog also reiterates preparedness training as stated by FDOH policy and provides guidance for county health department employees on required and recommended training based on job function, preparedness and response roles.

Florida's Domestic Security Oversight Committee, Health and Human Services Region IV, and FDOH have identified four (4) response teams as pre-defined assets: Epidemiology, Environmental Health, Special Needs Shelter, and Behavioral Health. Personnel who participate on public health response teams will be responsible for obtaining, posting and tracking qualifications for deployment. Course programs for these response team members are included in this catalog. A CHD employee who does not serve on a deployable response team, yet has a similar response role for his/her county of employment, may follow the same course program as a response team member.

Target Audience

The catalog identifies training by preparedness and response roles.

1. **Clinical Staff:** Public health staff with clinical education, such as nurses and physicians, who provide direct clinical care in a public health program, or whose functional role in an emergency includes such duties.

2. **Communicable Disease Staff:** Occupations in which employees play a role in collecting, investigating, describing, and analyzing the distribution and determinants of disease, disability, and other health outcomes, as well as developing the means for prevention and control; investigating, describing and analyzing the efficacy of programs and interventions and advising local health departments and the health care community on outbreak investigations, immunization data, disease identification, reporting and prevention. This category may include staff from the following bureaus or program areas: Epidemiology, HIV/AIDS, Immunization, STD, Hepatitis and TB, in addition to, Environmental Health and Nursing staff.

3. **Emergency Operations Center (EOC) Staff for ESF 8- Health & Medical:** Persons assigned to work in local county emergency operations centers.

4. **Environmental Health (EH):** Occupations in which employees apply biological, chemical, and public health principles to control, eliminate, ameliorate, and/or prevent environmental health hazards. This category may include environmental health specialists, food hygienists, soil and plant scientists, air pollution specialists, hazardous materials specialists, toxicologists, water/waste water specialists, sanitarians, onsite sewage specialists, and anyone certified under FS 381.0101 and FAC 64E-18.

5. **Exercise Planners and Evaluators:** Professionals and subject matter experts who have been charged with executing the Homeland Security Exercise & Evaluation Program process as a primary tool for assessing preparedness and identifying areas for improvement, while demonstrating community resolve to prepare for major incidents. The exercise team aims to help entities within the community gain objective assessments of their capabilities so that gaps, deficiencies, and vulnerabilities are addressed prior to a real incident.

6. **Public Information Officers (PIOs), Spokespersons and Staff:** Occupations that represent public health issues to the media and/or the public, act as spokespersons for public health agencies, engage in promoting public health by writing or selecting publicity material and releasing it through various communications mediums, prepare and organize press conferences, media activities, and arrange displays, and make speeches and perform related publicity efforts. In addition to job titles associated with PIOs and spokespersons, this category includes those with preparedness and response roles in crisis and risk communications. Health education staffs may also be a part of this group.

7. **Laboratory Staff:** Occupations with the responsibility to plan, design, and implement laboratory procedures, to identify and quantify agents in the environment that may be hazardous to human health and biological agents believed to be involved in the etiology of diseases in animals or humans (such as bacteria, viruses and parasites) or other physical, chemical and biological hazards. This category may include microbiologists, chemists, toxicologists, physicists, virologists, entomologists and non-specified laboratory professionals.

8. **Leaders:** County health department employees who set broad policies, exercise overall responsibility for execution of policies of departments or provide specialized consultation on a regional basis.

9. **Other Public Health Professional Staff:** Professional occupations not described above, such as information technology administrators, administrative assistants, legal professionals, financial officers, WIC staff, Healthy Start staff, and others.

10. **Planners:** Persons who perform public health preparedness or response planning duties on a regular basis and as designated in a job description. For preparedness planners, responsibilities may include developing and writing plans; training staff and coordinating training programs for staff, and designing, implementing and/or coordinating exercises. For response planners, responsibilities include serving as a Planning section team member in the response command structure.

11. **Response Team Members:** Public Health personnel who are assigned to deploy on a specialized team. A response team is composed of a set number of resources of the same kind and type, with common communications, operating under the direct supervision of a Response Team Leader. These persons are required to have specialized training per the guidelines set forth by these asset typed teams.

12. **Technical and Support Staff:** Personnel in technical occupations involving non-routine duties typically associated with a professional field such as in a laboratory or clinical area, which may require extensive on-the-job experience. Support occupations involve structured work performed according to established policies, including laboratory support, pharmacy technicians, information technology support staff, and clerks.

13. **Trainers:** Personnel responsible for public health preparedness training programs for CHD personnel, whose duties may include providing training to staff, coordinating training programs for staff, and evaluating training and staff competency.

LEARNING MANAGEMENT SYSTEM

TRAIN Florida currently functions as the FDOH learning management system. In this catalog, many identified classes may be accessed via TRAIN or alternate websites. Through TRAIN, each employee may track his/her class participation and completion. All employees should retain their original training certificates in the event they are required to show proof of completion. Digital certificates will be necessary for electronic qualification systems.

The TRAIN Florida Knowledge and Resource Center provides TRAIN Florida products and services for learners, administrators and course providers. First-time users of TRAIN can become familiar with TRAIN by viewing the Learner Orientation. **Do not create an account in TRAIN FL.** The learner accounts are automated by the Office of Workforce Development LMS Support team. Each local health department has a local LMS Administrator of TRAIN Florida who will assist in gaining access to the system. A list of local TRAIN Florida Administrators is maintained by the Office of Workforce Development.

When the learner logs in the TRAIN Florida home page, announcements for upcoming events are listed in the upper left and a learner dashboard is seen on the upper right. Training tools are provided in the lower right that assist the learner manage training plans and track progress.

To search for training from thousands of public health nationally recognized courses, there are several options. Typing the prefix “FDOH” into the Keyword or Course ID box on the upper right of the dashboard area, will list Florida Department of Health specific training. The *Advanced* search feature next to the search box allows browsing by course id, subject, audience, competencies and capability, format, credit type, sponsor, date, distance, accreditation, certificate, and more.

When training is successfully completed, it will appear in the training transcript that the learner can export or email. This function is found in the dashboard in the “My Learning” tab. It is important to record training completions in TRAIN Florida. If a student has completed a class not found in TRAIN, a Non-TRAIN course can be added into the learner’s transcript. For assistance with TRAIN Florida, please contact your local TRAIN Administrator, the Bureau of Preparedness and Response at PHMP_TrainEX@flhealth.gov at 850-245-4040 or OPQI-Workforce Development at DOHLMSSupport@flhealth.gov at (850) 245-4008.

CONTACT INFORMATION

Please direct questions regarding public health preparedness training to:

Bureau of Preparedness and Response, Training, Exercise and Evaluation Unit
4052 Bald Cypress Way, Bin A-23
Tallahassee, FL 32399-1748

Emily Wilson
850-245-4444 ext. 3231

Margaret Sanders
850-245-4444 ext. 3944

Ben St. John
850-245-4444 ext. 3228

Or by Email to PHMP_TrainEX@flhealth.gov

MANDATORY PREPAREDNESS TRAINING

According to the FDOH training policy, 300-01-13, **all FDOH employees must complete** the following preparedness related courses:

1. Public Health Preparedness Orientation
2. ICS 100 (IS 100b) Introduction to the Incident Command System (ICS)
3. IS 700 (IS 700a) National Incident Management System (NIMS), An Introduction

Course Information

Public Health Preparedness Orientation

- Created by: Florida Department of Health, Bureau of Preparedness and Response
- LMS Access: TRAIN Course ID 1043300
- Website: https://fl.train.org
- Approximate time to complete: 1 hr.
- Continuing Education Credits Available: 1 Contact Hour

This is awareness level training is designed to be offered by county health departments as part of new employee orientation and annual employee training. An online version nonspecific to county health departments is available through TRAIN which provides a basic overview of public health preparedness and response, roles and responsibilities of specific job functions, limitations of FDOH responsibilities and identification of non-departmental resources.

IS 100 (IS 100b), Introduction to Incident Command System

- Created by: FEMA Independent Study Program
- LMS Access: TRAIN Course ID 1024627
- Website: https://fl.train.org
- Approximate time to complete: 3 hrs.
- Continuing Education Credits Available: 0.3 CEU/CE

IS 100, Introduction to the Incident Command System is part of FEMA's Independent Study Program. It describes the history, features, principles and organizational structure of the Incident Command System and explains the relationship between ICS and the National Incident Management System (NIMS).

IS 700 (IS 700a), National Incident Management System (NIMS), an Introduction

- Created by: FEMA Independent Study Program
- LMS Access: TRAIN Course ID 1016070
- Website: https://fl.train.org
- Approximate time to complete: 3 hrs.
- Continuing Education Credits Available: .3 CEU/CD

IS 700 National Incident Management System (NIMS) is part of FEMA's Independent Study Program. It introduces NIMS and explains the purpose, principles, key components and benefits of NIMS. It also contains "Planning Activity" screens that allow participants to complete planning tasks.

Please note: FEMA certified IS 100 and IS 700 courses are also offered live by some local units around the state if you prefer to take these courses in an onsite setting. A certificate of completion, necessary for your personnel file, will be provided.

For supervisors:

IS 200 (IS 200.B), ICS for Single Resources and Initial Action Incidents

- Created by: FEMA Independent Study Program
- LMS Access: TRAIN Course ID 1024638
- Website: https://fl.train.org
- Approximate time to complete: 3 hrs.
- Continuing Education Credits Available: 0.3 CEU/CE
- Prerequisite: IS 100/100a/100b.

This course is designed to enable personnel to function efficiently during an incident or event within the Incident Command System (ICS). It provides training and resources for personnel likely to assume supervisory roles within the ICS and is part of the FEMA Independent Study Program.

Target audience:

- All supervisors; anyone holding a supervisory position or who has supervisory responsibilities
- Anyone assigned a position within the Incident Command structure for response
- Anyone serving on a response team
- Public health leaders, communicable disease staff, environmental health staff, clinical staff, public information personnel, other public health professional staff, EOC staff, planners, trainers, and any others as determined by response role.

Please note: FEMA certified IS 200 is also offered live by local units around the state if you prefer taking the course in an onsite classroom setting**.** A certificate of completion, which you will need for your personnel file, will be provided. Record your attendance by uploading the certificate to TRAIN Florida after taking a live course or a course online outside of TRAIN.

REQUIRED TRAINING

National Incident Management Courses

The disaster response role is designated by the supervisor and is normally documented in an employee's job description. Training requirements and recommendations listed in this catalog are based on the employee disaster response role. The individual training or development plan needs to take into consideration the requirements of the National Incident Management System (NIMS)1 Disaster workforce qualification standards define criteria including the required training for response team members by proficiency levels. The NIMS Training Program (September 2011) describes desired levels of training from the National Core Curriculum for response staff with consideration for the incident complexity. A more complex response requires a higher level of training. Core curriculum course titles are listed in Table 1. Classroom courses are available through Florida Division of Emergency Management at http://trac.floridadisaster.org/trac/trainingcalendar.aspx, with links to catalog descriptions and registration. CEUs are variable depending on professional certification.

Table 1: **NIMS Core Curriculum**

Course ID	Course Title
E/L-950	All-Hazards Incident Commander
E/L-952	All-Hazards Public Information Officer
E/L-954	All-Hazards Safety Officer
E/L-956	All-Hazards Liaison Officer
E/L-958	All-Hazards Operations Section Chief
E/L-960	All-Hazards Division/Group Supervisor
E/L-962	All-Hazards Planning Section Chief
E/L-964	All-Hazards Situation Unit Leader
E/L-965	All-Hazards Resource Unit Leader
E/L-967	All-Hazards Logistics Section Chief
E/L-969	All-Hazards Communications Unit Leader
E/L-970	All-Hazards Supply Unit Leader
E/L-971	All-Hazards Facilities Unit Leader
E/L-973	All-Hazards Finance/Administration Section Chief
E/L-975	All-Hazards Finance/Administration Unit Leader
ICS-100	Introduction to the Incident Command System (ICS)
ICS-200	ICS for Single Resources and Initial Action Incidents
ICS-300	Intermediate ICS for Expanding Incidents
ICS-400	Advanced ICS
IS-700	National Incident Management System, An Introduction
IS-701	NIMS Multi-agency Coordination System
IS-702	NIMS Public Information
IS-703	NIMS Resource Management
IS-704	NIMS Communication and Information Management
IS-706	NIMS Interstate Mutual Aid, An Introduction
IS-800	National Response Framework, An Introduction
G-191	Incident Command System/ Emergency Operations Center (ICS/EOC) Interface

[1] http://www.fema.gov/emergency/nims/NIMSTrainingCourses.shtm#item5 Accessed 5/24/11

G-775 Emergency Operations Center Management and Operations

The Public Health Preparedness Capabilities for Emergency Operations function to activate public health emergency operations requires skills and training in the Incident Command System (ICS). Based on CDC guidance, this training is established by role in four (4) tier levels.

Tier One: Personnel who, in the event of a public health emergency, will not be working within the emergency operations center/multiagency coordination system or will not be sent out to the field as responders. Applicable training courses are
– National Incident Management System, An Introduction (IS-700a)
– National Response Framework, An Introduction (IS-800.b)

Tier Two: Personnel who, in a public health emergency, will be assigned to fill one of the functional seats in the emergency operations center during the response operation. Applicable training courses are:
– Introduction to Incident Command System (IS-100.b)
– Incident Command System for Single Resources and Initial Action Incidents (IS-200.b)
– National Incident Management System: An Introduction (IS-700a)
– National Response Framework: An Introduction (IS-800.b)

Tier Three: Personnel who, in a public health emergency, have the potential to be deployed to the field to participate in the response, including personnel who are already assigned to a field location. Applicable training courses are:
– Introduction to Incident Command System (IS-100.b)
– Incident Command System for Single Resources and Initial Action Incidents (IS-200.b)
– Intermediate Incident Command System (ICS-300)
– National Incident Management System, An Introduction (IS-700a)
– National Response Framework, An Introduction (IS-800.b)

Tier Four: Personnel who, in a public health emergency, are activated to Incident Management System leadership and liaison roles and are deployed to the field in leadership positions. Applicable training courses are:
– Introduction to Incident Command System (IS-100.b)
– Incident Command System for Single Resources and Initial Action Incidents (IS-200.b)
– Intermediate Incident Command System (ICS-300)
– Advanced Incident Command System (ICS-400)
– National Incident Management System, An Introduction (IS-700a)
– National Response Framework, An Introduction (IS-800.b)

Florida Department of Health ESF 8 staff qualifications requires ICS 300, 400 at the basically qualified level for lead roles, and ICS position specific practicum courses for ESF 8 lead personnel to demonstrate competency beyond the basically qualified level.

FEMA and NIMS Courses Listing[2] for FDOH Response Assets

In addition to the FDOH mandatory training, the listed NIMS ICS required courses are listed for specific response roles that have qualification standards adopted by FDOH.

G-191, Incident Command System/Emergency Operations Center (ICS/EOC) Interface

- Created by: FEMA Training Program
- LMS Access:
- Website: http://trac.floridadisaster.org
- Approximate time to complete: 1 day
- Continuing Education Credits Available:

This course works best when delivered to incident command system and emergency operations center personnel from the same community. The course provides an opportunity for participants to begin developing an ICS/EOC Interface for their community. The course reviews ICS and EOC responsibilities and functions and depends heavily on exercises and group discussions to formulate the interface. This is a "Required" course in the Advanced Professional Series (APS) program. Selection Criteria: Participants should be teams from a community's ICS and EOC personnel. This course is offered to personnel involved in a community's ICS/EOC operations. This course is ideally taught to an individual jurisdictions staff to familiarize personnel with the roles and responsibilities of each staff member.

IS -240b, Leadership and Influence

- Created by: FEMA Independent Study– Emergency Management Institute
- LMS Access: TRAIN Course ID 1025712
- Website: https://fl.train.org
- Approximate time to complete: 3 hours
- Continuing Education Credits Available: 0.3 CEU

Being able to lead others - to motivate them to commit their energies and expertise to achieving the shared mission and goals of the emergency management system - is a necessary and vital part of the job for every emergency manager, planner, and responder. This course is designed to improve your leadership and influence skills.

IS -241b, Decision Making and Problem Solving

- Created by: FEMA Independent Study– Emergency Management Institute
- LMS Access: TRAIN Course ID 1025701
- Website: https://fl.train.org
- Approximate time to complete: 1-2 hours
- Continuing Education Credits Available: 0.8 CEU

Being able to make decisions and solve problems effectively is a necessary and vital part of the job for every emergency manager, planner, and responder. This course is designed to improve your decision-making skills and considered required or core training for Florida Department of Health Response Leaders.[6]

[6] Florida Department of Health Emergency Operations Plan, Attachment G; October 28,2011
[6] Florida Department of Health Emergency Operations Plan, Attachment G; October 28,2011

IS -242b, Effective Communication

- Created by: FEMA Independent Study– Emergency Management Institute
- LMS Access: TRAIN Course ID 1025700
- Website: https://fl.train.org
- Approximate time to complete: 8 hours
- Continuing Education Credits Available: 0.8 CEU

Being able to communicate effectively is a necessary and vital part of the job for every emergency manager, planner, and responder. This course is designed to improve your communication skills and is considered required or core training for Florida Department of Health Response Leaders[7], and is recommended for Public Information Staff.

ICS 300, Intermediate ICS for Expanding Incidents

- Created by: FEMA – Emergency Management Institute
- LMS Access: TRAIN Course ID 1049506
- Website: http://trac.floridadisaster.org/trac/trainingcalendar.aspx
- Approximate time to complete: 18 hrs.
- Continuing Education Credits Available: Yes
- Prerequisites: IS 100, IS 200 and IS 700.

Listed as G-300, this course provides training on and resources for personnel who require advanced application of the Incident Command System (ICS). The course expands upon information covered in the ICS-100 and ICS-200 courses. This is a state-administered FEMA course is **offered only onsite in a classroom setting**. This course can be accessed two ways: (1) to see a schedule of Florida Division of Emergency Management training, go to http://trac.floridadisaster.org/trac/trainingcalendar.aspx, or (2) contact the local Preparedness Planner/Trainer for information on training in the area.

Target Audience:

- Command staff, section chiefs, response team leaders, task force leaders, unit leaders, division/group supervisors, branch directors, and multi-agency coordination system/emergency operations staffs.
- Public health leaders, communicable disease staff, environmental health staff, clinical staff, public information staff, other public health professional staff (i.e., business managers), EOC staff, planners, trainers, and others, as determined by response role.
- Tier 3 personnel who may deploy in the field in a disaster response.

ICS 400, Advanced ICS Command and General Staff

- Created by: FEMA – Emergency Management Institute
- LMS Access: TRAIN Course ID 1049896
- Website: https://fl.train.org
- Approximate time to complete: 14 hrs.
- Continuing Education Credits Available: Yes
- Prerequisites: ICS 100, ICS 200, ICS 300 and IS 700.

[7] ibid

Listed as G400, this course provides training for personnel who require advanced application of the Incident Command System (ICS). The course expands upon information covered in ICS-100 through ICS-300 courses. This is a state-administered FEMA course and **only offered in a classroom setting**. It can be accessed two ways: (1) to see a schedule of training offered through the Florida Division of Emergency Management, go to http://trac.floridadisaster.org/trac/trainingcalendar.aspx, or (2) contact the local Preparedness Planner/Trainer for information about classes in the area.

Target Audience:

- Persons who will serve as command and general staff within the ICS organization, select department heads with multi-agency coordination responsibilities, area commanders, emergency managers and multi-agency coordination system/EOC managers.
- Public health leaders, clinical staff, public information officers, response team leaders, and others as determined by response role.
- Tier 4 personnel activated in a command role, or leadership role at the EOC.

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IS 701a, NIMS Multiagency Coordination Systems (MACS)

- Created by: FEMA Independent Study Program
- LMS Access: TRAIN Course ID 1020084
- Website: http://training.fema.gov/EMIWeb/IS/courseOverview.aspx?code-is701.a
- Approximate time to complete: 5 hrs.
- Continuing Education Credits Available: 0.5

This course introduces Multiagency Coordination (MAC) Systems as described in the National Incident Management System (NIMS), and shows how these systems can be used to improve incident response. MAC Systems consist of a combination of elements: personnel, procedures, protocols, business practices, and communications integrated into a common system. After taking this course, you should be able to improve the overall coordination with, and support for, incident management by developing and operating within MAC Systems.

IS 800 (IS 800.B), National Response Framework: An Introduction

- Created by: FEMA Independent Study Program
- LMS Access: TRAIN Course ID 1011882
- Website: https://fl.train.org
- Approximate time to complete: 3 hrs.
- Continuing Education Credits Available: Yes

This is an introduction to the concepts and principles of the National Response Framework. It describes how the federal government works with state, local and tribal governments and the private sector in response to disasters and is part of the FEMA Independent Study Program. All Tiers of personnel are required to complete this course as stated in 2011/12 CDC grant guidance

Please note: FEMA certified IS 800b is occasionally offered live by local units in the state, if you prefer taking the course in an onsite classroom setting. A certificate of completion, which you will need for your personnel file, will be provided.

IS 808, Emergency Support Function (ESF) 8-Public Health and Medical Services

- Created by: FEMA Independent Study - Emergency Management Institute

- LMS Access: TRAIN Course ID 1012892
- Website: http://training.fema.gov/EMIWeb/IS/IS808.asp
- Approximate time to complete: 30 minutes
- Continuing Education Credits: No
- Prerequisite is IS 800b.

This is a federal perspective course recommended for Florida Department of Health planners. The National Response Framework (NRF) presents the guiding principles that enable all response partners to prepare for and provide a unified national response to disasters and emergencies – from the smallest incident to the largest catastrophe. As part of the NRF, Emergency Support Functions (ESFs) are primary mechanisms at the operational level used to organize and provide assistance. This course provides an introduction to Emergency Support Function (ESF) 8 – Public Health and Medical Services.

ICS Operations, Logistics, Planning and Finance Chief

- LMS Access:
- Website: http://trac.floridadisaster.org/trac/trainingcalendar.aspx
- Approximate time to complete: Two or more days onsite
- Continuing Education Credits Available:

The 2014-16 Multi-Year Training and Exercise Plan lists position-specific all-hazards ICS practicum courses as a priority for the Florida Department of Health ESF 8 responders. These trainings are taught throughout the state at local EOC's and offered by the Division of Emergency Management.

E/L 984 NIMS ICS All Hazards Strike Team/Task Force Team Leader

- LMS Access:
- Website: http://trac.floridadisaster.org/trac/trainingcalendar.aspx
- Approximate time to complete: Three days onsite
- Continuing Education Credits Available: 18 for EH

The onsite course is designed to have students demonstrate through exercises and a final exam, the capability to perform the duties and responsibilities of an effective Strike Team/ Task Force Team Leader.

PUBLIC HEALTH RESPONSE TEAMS

Personnel serving on response teams are responsible for maintaining their qualifications that demonstrate competency for a position. Certificates showing successful completion of training are to be maintained by the responder in TRAIN Florida.

Response Team Member Training

Training for staff by type has been described in the training catalog since 2009. Specific courses are listed in the catalog section "Course Information". Training for response team members is identified as one of the components in the Qualification Standards. Qualification standards are adopted after completing the process described in the Asset Typing Procedures. Members will begin by completing training required at the entry level. A responder will progress through each proficiency level by meeting the criteria and demonstrating competency to the level prior, adding onto the requirements. Four team leader qualification standards have been developed,

1. Disaster Behavioral Health Team Leader
2. Environmental Health Team Leader
3. Epidemiology Team Leader
4. Special Needs Shelter Team Leader

Two have been adopted at the time publication.
For each position, four proficiency levels are described for

Type IV: Trainee or Entry level;
Type III: Basically Qualified;
Type II: Fully Qualified;
Type I: Expert.

1. Disaster Behavioral Health Team Leader (in development)

2. Environmental Health Team Leader

Type IV	Completion of the following courses/ curricula 1. Public Health Team Leader Orientation 2. IS 100, Introduction to Incident Command 3. IS 700, National Incident Management System 4. IS 200 , ICS for Single Resources 5. Bureau of Radiation Control First Responder Training 6. EH Preparedness Day / or EHTER awareness(online or didactic)
Type III	7. Behavioral Health (awareness) 8. IS 808 –ESF 8
Type II	9. ICS 300, Intermediate ICS for Expanding Incidents 10. IS 800B National Response Framework, An Introduction 11. G-191, ICS/EOC Interface 12. OSHA 1910.120 HAZMAT Awareness Training (8hr) or equivalent instruction on responding
Type I	13. Two additional disaster leadership courses such as IS 240- Leadership & Influence or IS 241- Decision Making and Problem Solving 14. E/L 984, All Hazards Strike Team/Task Force Team Leader

	15. ICS 400 Advanced Incident Command 16. IS 701 NIMS Multi Agency Coordination System

3. Epidemiology Team Leader (in development)

4. Special Needs Shelters Response Team Leader

Type IV	Completion of the following courses/ curricula 1. IS 100: Introduction to ICS 2. IS 200, ICS for Single Resources and Initial Action Incidents 3. IS 700 Introduction to NIMS 4. SpNS Operations and Management Course
Type III	5. IS 808- ESF 8 Public Health and Medical Services 6. Behavioral Health Awareness such as o Psychological First Aid or o B-FAST or o C-FAST
Type II	7. ICS 300- Intermediate Incident Command 8. IS 800b – National Response Framework, An Introduction 9. G-191- ICS/EOC Interface
Type I	10. Two additional disaster Leadership courses i.e. o IS 240a – Leadership and Influence and o IS 241a- Decision Making and Problem Solving 11. E/O 984 NIMS All Hazards Task Force/Strike Team Leader 12. ICS 400, Advanced Incident Command

Team Member Training

SpNS Type IV

- Unlicensed Staff
  - Special Needs Shelter Online Operations and Management Training
  - Behavioral Health Awareness level

SpNS Type III

- Licensed and Unlicensed Nursing Staff
  - Special Needs Shelters Online Operations and Management Training
  - Behavioral Health Awareness Level

SpNS Type II

- Logistics Managers- *License not required.*
  - IS 200/200a/200b
  - ICS 300
  - ICS 400
  - ICS Logistics Chief Training
  - Special Needs Shelters Online Operations and Management Training

    - FAST Foundation and B-FAST/B-FAST plus SN **or** Safety, Function, Action: Psychological First Aid Training
    - R-FAST
    - IS 242/242a Effective Communication **and** Basic Risk Communication Workshop **or** CDC Crisis and Emergency Risk Communication (CERC)
- Clerical
    - Special Needs Shelter Online Operations and Management Training
    - FAST Foundation and B-FAST/B-FAST plus SN **or** Safety, Function, Action: Psychological First Aid Training **or** R-FAST

Disaster Behavioral Health Team Members

For more information about DBH team training contact DBH@health.usf.edu or visit http://www.floridahealth.gov/preparedness-and-response/disaster-response-resources/interstate-federal-response/_documents/florida-crisis-consortium.pdf.

Environmental Health Team Members

Due to the breadth of Environmental Health expertise, response team members may need training, not included in the course programs below, to encompass skills like toxicology, biomedical waste, rodent abatement, etc.

Environmental Health Type IV

- EH Specialist
    - IS 200/200a/200b
    - Certified in one area of Environmental Health
    - Environmental Health Training in Emergency Response- FEMA IS course
- EH Data Manager
    - IS 200/200a/200b
    - Operational knowledge of Environmental Health Database
    - Data Manager Orientation

Environmental Health Type III

- Disaster Generalist
    - IS 200/200a/200b
    - Registered Sanitarian (RS) or Certified Environmental Health Professional (CEHP)
    - Environmental Health Training in Emergency Response – FEMA IS course
- Clerk/Data Manager (2)
    - IS 200/200a/200b
    - Operational knowledge of Environmental Health Database;
    - Data Manager Orientation

Environmental Health Type II

- Team Supervisor
    - IS 200/200a/200b
    - Supervisory Training (for supervisor position within CHD)
    - Registered Sanitarian (RS) or Certified Environmental Health Professional (CEHP)

    - Environmental Health Training in Emergency Response – FEMA IS Course
- Disaster Generalist
    - IS 200/200a/200b
    - Registered Sanitarian (RS) or Certified Environmental Health Professional (CEHP)
    - CDC Environmental Health Training in Emergency Response
- Clerk/Data Manager
    - IS 200/200a/200b
    - Operational knowledge of Environmental Health Database
    - Data Manager Orientation

Environmental Health Type I

- Team Supervisor
    - IS 200/200a/200b
    - Supervisory Training (for supervisor position within CHD)
    - Registered Sanitarian (RS) or Certified Environmental Health Professional (CEHP)
    - Environmental Health Training in Emergency Response- FEMA IS course
- Disaster Generalist
    - IS 200/200a/200b
    - Registered Sanitarian (RS) or Certified Environmental Health Professional (CEHP)
    - Environmental Health Training in Emergency Response – FEMA IS course
- Clerk/Data Manager
    - IS 200/200a/200b
    - Operational knowledge of Environmental Health Database;
    - Data Manager Orientation

Epidemiology Team Members

Epidemiology Type III

- Public Health Staff
    - FIRST **or** Basic Epidemiology
    - Facilitated Response Training (I-FIRST or I-FIRST2)
    - FAST Foundation and B-FAST/B-FAST plus SN **or** Safety, Function, Action: Psychological First Aid Training
    - Participate in Epi Grand Rounds Quarterly
    - Electronic Surveillance System for the Early Notification of Community-based Epidemics (ESSENCE)

RECOMMENDED COURSE PROGRAMS

Courses listed below, organized alphabetically by disaster response roles, are recommended in addition to the FDOH mandatory and required training courses. These roles are typically assigned on each employee position description. It is recommended that refresher training be completed every three years.

Clinical Staff -Public Health

- Special Needs Shelter Online Operations and Management Training
- Florida's Introduction to the Strategic National Stockpile and Mass Dispensing Course **or** training offered by your CHD
- FAST Foundation and B-FAST/B-FAST plus SN **or** Safety, Function, Action: Psychological First Aid Training
- Refresher Nursing skills online course
- Body Mechanics
- Alternate Care Sites

Other trainings that may be valuable depending on response role:

- IS 242/242a/242b Effective Communication **and** FDOH Basic Crisis and Risk Communication Workshop **or** CDC Crisis and Emergency Risk Communication (CERC) online course
- IS 546/546a/546.12 COOP Awareness
- Strategic National Stockpile (SNS) / Point of Dispensing (POD) Management Training
- FIRST & I-FIRST
- I-FIRST 2
- Chemical Terrorism Awareness
- Collecting Clinical Samples after a Chemical Terrorism Event
- Chemical, Biological, Radiological, Nuclear and Explosive Event (CBRNE)
- C-FAST and / or R-FAST
- Assuring Cultural Competency
- MGT 319 Bioterrorism: Mass Prophylaxis Preparedness & Planning

Communicable Disease Staff- Public Health

- FIRST
- Facilitated Response Training (I-FIRST or I-FIRST2)
- Special Needs Shelter Operations and Management Training
- Florida's Introduction to the Strategic National Stockpile and Mass Dispensing Course (online) **or** training offered by your CHD
- FAST Foundation and B-FAST/B-FAST plus SN **or** Safety, Function, Action: Psychological First Aid Training
- Electronic Surveillance System for the Early Notification of Community-based Epidemics (ESSENCE)

Other trainings that may be valuable depending on response role:

- IS 242/242a/242b Effective Communication **and** FDOH Basic Crisis and Risk Communication Workshop **or** CDC Crisis and Emergency Risk Communication (CERC) online course
- IS 546/546a/546.12 COOP Awareness
- I-FIRST 2
- Forensic Epidemiology
- Chemical, Biological, Radiological, Nuclear and Explosive Event (CBRNE)
- C-FAST and/or R-FAST
- Assuring Cultural Competency
- Principles of Epidemiology
- Epidemiology In Action
- Response Team Training
- Participate in Biweekly CHD Epidemiology Conference Calls and Monthly Epi Grand Rounds
- Participate in Regional Epidemiology Trainings and Annual Statewide Epidemiology Seminar

Environmental Health Staff

Recommended for All Practitioners

- Environmental Health Training in Emergency Response – FEMA IS course

Other trainings that may be valuable depending on response role:

- IS 242/242a/242b Effective Communication **and** FDOH Basic Crisis and Risk Communication Workshop **or** CDC Crisis and Emergency Risk Communication (CERC) online course
- IS 301 Radiological Emergency Response
- MGT 343 Disaster Management for Water/Wastewater
- IS 546/546a/546.12 COOP Awareness
- Advanced Course for Radiological Response
- FAST Foundation and B-FAST/B-FAST plus SN **or** Safety, Function, Action: Psychological First Aid Training
- FIRST & I-FIRST
- First Responder Laboratory Awareness and Sample Collection Training (aka "Recognition of and Response to Biological and Chemical Agents")
- First Response to Radiological Accidents and Weapons of Mass Destruction
- Florida's Introduction to the Strategic National Stockpile and Mass Dispensing Course **or** training offered by your CHD
- "When Food is Poisoned: A Comprehensive Look at Intentional Food Contamination".
- Response Team Training
- Special Needs Shelter Online Operations and Management Training

Exercise Planners/Evaluators

- IS 800 – National Response Framework, An Introduction

- IS 808 – Emergency Support Function 8
- IS-120.a An Introduction to Exercises
- IS-130 Exercise Evaluation and Improvement Planning
- IS-139 Exercise Design
- HSEEP Online Course
- CPG 101

Health & Medical EOC Staff

- IS 808 – Emergency Support Function 8
- IS 230/230a/230b/230c Fundamentals of Emergency Management
- IS 242/242a/242b Effective Communication **and** FDOH Basic Crisis and Risk Communication Workshop **or** CDC Crisis and Emergency Risk Communication (CERC) online course
- IS 546/546a COOP Awareness
- IS 547/547a Introduction to COOP or live COOP training offered by the state
- HSEEP Online Course
- Understanding Compassion Fatigue
- Special Needs Shelter Online Operations and Management Training
- Florida's Introduction to the Strategic National Stockpile and Mass Dispensing Course (online) or live training offered by your CHD
- First Responder Laboratory Awareness and Sample Collection Training (aka "Recognition of and Response to Biological and Chemical Agents")
- Radiological Incident Response for County Government
- First Response to Radiological Accidents and Weapons of Mass Destruction
- Chemical, Biological, Radiological, Nuclear and Explosive Event (CBRNE)
- Local County EOC Operations Training (if available)

Other training recommendations, depending on preparedness and response roles and responsibilities

- GIS Web User Tool Training

Public Information Officers, Spokespersons and Staff

- IS-29 Public Information Officer (PIO) Awareness Training Course
- IS-42 Social Media in Emergency Management
- IS-242/242a/242b Effective Communication
- IS 250/250a–ESF 15 External Affairs; A New Approach to Emergency Communications and Information Dissemination (Required per CDC grant)
- IS-702a **-** NIMS Public Information Systems (Required per CDC grant)
- FDOH Basic Crisis and Risk Communication Workshop
- FDOH All Hazards Media Skills Workshop
- Florida's Introduction to the Strategic National Stockpile and Mass Dispensing Course (online)
- FDOH Intermediate Crisis and Risk Communications Workshop
- CDC Crisis and Risk Communication (CERC) online course
- CDC By Leaders for Leaders: Crisis and Emergency Risk Communication Workshop

- CDC Crisis and Emergency Risk Communications (CERC) for Pandemic Influenza online course
- G-290 Basic Public Information Officer (PIO) Training
- G-291 Joint Information System/Joint Information Center Planning for PIOs
- FAST Foundation and B-FAST/B-FAST plus SN **or** Safety, Function, Action: Psychological First Aid Training

Additional Training for Public Information Officers:

- E-388 Advanced Public Information Officer Training
- MGT-902 Advanced PIO (Health and Hospital Emergencies)
- E/L-952 NIMS ICS All Hazards -Public Information Officer

Other trainings that may be valuable depending on response role:

- IS 230/230a/230b/230c Fundamentals of Emergency Management
- IS 546/546a/546.12 Continuity of Operations Awareness
- FIRST / I-FIRST
- Radiological Incident Response for County Government

Laboratory Staff (Public Health)

- Infectious Substances Packaging and Shipping
- Sentinel Laboratory LRN Training

Other trainings that may be valuable depending on response role:

- Chemical Terrorism Awareness
- Collecting Clinical Samples after a Chemical Terrorism Event
- First Responder Laboratory Awareness and Sample Collection Training

Leaders in Public Health

- IS 546/546a/546.12 COOP Awareness
- Special Needs Shelter Online Operations and Management Training
- Florida's Introduction to the Strategic National Stockpile and Mass Dispensing
- CDC By Leaders for Leaders: Crisis & Emergency Risk Communications Workshop
- FDOH All Hazards Media Skills Workshop
- Radiological Incident Response for County Government

Other Public Health Professional Staff

Other trainings that may be valuable depending on response role:

- IS 546/546a/546.12
- Special Needs Shelter Online Operations and Management Training
- Florida's Introduction to the Strategic National Stockpile and Mass Dispensing Course (online) **or** training offered by your CHD
- FAST Foundation and B-FAST/B-FAST plus SN **or** Safety, Function, Action: Psychological First Aid Training

- IS 242/242a/242b Effective Communication **and** FDOH Basic Crisis and Risk Communication Workshop **or** CDC Crisis and Emergency Risk Communication (CERC) online course

Planner

- IS 201a – An Introduction to Exercises**
- IS 139 – Exercise Design
- IS 230/230a/230b/230c Fundamentals of Emergency Management **
- IS 235/235a/235b – Emergency Planning **
- IS 241/241a – Decision Making and Problem Solving **
- IS 242/242a/242b – Effective Communication ** – Required for Response Leaders,
- IS 546/546a/546.12 – Continuity of Operations Awareness Course, Required for COOP Coordinators
- IS 547/547a – Introduction to COOP, Required for COOP Coordinators
- IS 808 – Emergency Support Function 8
- HSEEP
- CPG 101
- FDOH Plan Development Guide

** FEMA Professional Development Series** (7 courses listed http://training.fema.gov/IS/searchIS.asp?keywords=PDS)

Other training recommendations, depending on preparedness and response roles and responsibilities:

- Special Needs Shelter Online Operations and Management Training
- Florida's Introduction to the Strategic National Stockpile and Mass Dispensing Course (online) or live training offered by your CHD
- Local Distribution Site Train-the-Trainer Course
- Inventory and Resource Management System (IRMS) Inventory Management Training
- Strategic National Stockpile Mobile Preparedness Course
- Basic Epidemiology or FIRST
- FAST Foundation and B-FAST/B-FAST plus SN **or** Safety, Function, Action: Psychological First Aid Training
- FDOH Basic Crisis and Risk Communication Workshop or CDC Crisis and Emergency Risk Communication (CERC) online course
- First Responder Laboratory Awareness and Sample Collection Training (aka "Recognition of and Response to Biological and Chemical Agents")
- Special Needs Shelter Operations and Management Training
- Radiological Incident Response for County Government
- P440 – All Hazards Planning Section Chief
- E/L COOP Managers TTT Course
- E/L COOP Planning TTT Course
- GIS Web User Tool Training
- Technical Writing
- Facilitator Training

** FEMA Professional Development Series** (7 courses listed http://training.fema.gov/IS/searchIS.asp?keywords=PDS)

Technical Support Staff- Public Health

Other trainings that may be valuable depending on response role:

- Special Needs Shelter Online Operations and Management Training
- Florida's Introduction to the Strategic National Stockpile and Mass Dispensing Course (online) **or** live training offered by your CHD
- FAST Foundation and B-FAST/B-FAST plus SN **or** Safety, Function, Action: Psychological First Aid Training
- IS 242/242a/242b Effective Communication **and** FDOH Basic Crisis and Risk Communication Workshop **or** CDC Crisis and Emergency Risk Communication (CERC) online course

Trainer

- IS 230/230a/230b/230c Principles of Emergency Management
- IS 242/242a/242b Effective Communication **and** FDOH Basic Crisis and Risk Communication Workshop **or** CDC Crisis and Emergency Risk Communication (CERC) online course
- IS 546/546a/546.12 COOP Awareness
- IS 547/547a or live COOP training offered by the state
- HSEEP Online Course
- Special Needs Shelter Online Operations and Management Training
- Florida's Introduction to the Strategic National Stockpile and Mass Dispensing Course (online) or live training offered by your CHD
- FIRST & I-FIRST
- FAST Foundation and B-FAST/B-FAST plus SN **or** Safety, Function, Action: Psychological First Aid Training
- First Responder Laboratory Awareness and Sample Collection Training (aka "Recognition of and Response to Biological and Chemical Agents")
- Chemical, Biological, Radiological, Nuclear and Explosive Event (CBRNE)

COURSE INFORMATION

Chemical, Biological, Radiological, Nuclear and Explosive Events (CBRNE)

Advanced Course for Radiological Response

- Created by: Florida Department of Health, Bureau of Radiation Control
- LMS Access:
- Website: N/A
- Approximate time to complete: 1 day Live
- Continuing Education Credits Available: Yes

This course provides operational knowledge of radiological responses needed to meet emergency situations applicable to certain CHD staffs who respond to radiological incidents. The need for the training was determined by Federal studies tied to the institution of Nuclear Power Plant monitoring and has been sanctioned by FEMA. *IS 301 is a prerequisite for EH Strike Team members.* The course objectives are to apply response tactics and strategies, describe actions for the response and recovery phase, practice contamination control procedures and respond to a radiological contaminated patient scenario. The Bureau of Radiation Control is required by FS 404 to respond to any incident that may involve radioactive material. All instructors are professional staff of the Bureau and certified to present this material. Contact RadiationControl@FlHealth.gov or John Williamson at 407-297-2096.

IS-301, Radiological Emergency Response

- Created by: FEMA Independent Study Program
- LMS Access: TRAIN Course ID 1014392
- Website: https://fl.train.org
- Approximate time to complete: 10 hours Online
- Continuing Education Credits Available: 1 CEU/CE

In this online awareness course, students will demonstrate a comprehensive understanding of radiological protection and response principles, guidelines and regulations. It serves as a prerequisite for the two-day Advanced Radiological Course.

Preventive Radiological Nuclear Detection

- Created by: Florida Department of Health, Bureau of Radiation Control
- LMS Access:
- Website: N/A
- Approximate time to complete: 2.5 days Live
- Continuing Education Credits Available: Yes

This training is technician level training specific to the Bureau of Radiation Control PRND operations teams. For questions or additional information, contact RadiationControl@FlHealth.gov or telephone John Williamson at 407-297-2096 or James Futch at 850-245-4052.

Radiological Incident Response for County Government

- Created by: Florida Department of Health, Bureau of Radiation Control
- LMS Access: Not Current
- Website: N/A

- Approximate time to complete: 2 hours Live
- Continuing Education Credits Available: No

This is an orientation level course and attendees will receive training to:

- Understand Radiological Terminology and Units
- Understand Contamination vs. Exposure
- Identify the traits of Radiological Dispersal Devices
- Identify the traits of Nuclear Devices
- Define County Government Responsibilities
- Define State and Federal Partners
- Understand the Response and Recovery Phase

This is a two hour classroom course that is not current. It can be taught if requested by Bureau of Radiation Control professional staff or one of the equivalent classes can be taken.

EQIVALENCIES: The Basic Radiological Awareness course offered by Florida DEM (RAD) FL-140 is the equivalent to this course. Also similar is the IS-3 Radiological Emergency Management online course in TRAIN (1014395)

Contact RadiationControl@FlHealth.gov or John Williamson at 407-297-2096.

Population Monitoring Training for Radiation Response Volunteer Corp (RRVC)

- Created by: Florida Department of Health, Bureau of Radiation Control
- LMS Access
- Website: http://www.floridahealth.gov/prevention-safety-and-wellness/radiation-control/envrad/rrvc-course-reg.htm Approximate time to complete: 7 hours Live
- Continuing Education Credits Available: Yes

This is an operational level course and attendees will:

- Be familiar with the role of the Medical Reserve Corp (MRC) in a disaster
- Understand the role of population monitoring and the RRVC
- Know the steps to establish and operate a population monitoring center
- Learn about radiation, radiation protection, detection, contamination and removal
- Be provided with additional resources to assist with responding to a radiological event
- Integrate, at the local level, the skills and abilities of both MRC volunteers and the RRVC volunteers.

This free training is provided for personnel who can assist with population monitoring after a radiological event, such as a severe transportation accident, a nuclear power plant accident, or the detonation of a radiological dispersal device or improvised nuclear device.

The National Response Plan Nuclear Radiological Incident Annex identifies that population monitoring and decontamination is the responsibility of the state, local and tribal governments. Federal coordination for these missions is provided by the CDC. The BRC actively works with the Medical Reserve Corps to recruit and train volunteers to assist EH strike teams and other ESF8 staff with the population monitoring missions.

For questions or additional information, contact RadiationControl@FlHealth.gov

Continuity of Operations

IS -230c, Fundamentals of Emergency Management

- Created by: FEMA Independent Study– Emergency Management Institute
- LMS Access: TRAIN Course ID 1043302
- Website: https://fl.train.org
- Approximate time to complete: 1-2 hours
- Continuing Education Credits Available: 1 CEU

Formerly 230, 230a or 230b, the revised and renamed *Fundamentals of Emergency Management* course introduces the fundamentals of emergency management as an integrated system, surveying how the resources and capabilities of all functions at all levels can be networked together in all phases for all hazards. It is one in the Federal Emergency Management Agency (FEMA) Professional Development Series and considered required or core training for Florida Department of Health Response Leaders.[8]

IS 235.b, Emergency Planning

- Created by: FEMA Independent Study online though EMI
- LMS Access: TRAIN Course ID 1031337
- Website: https://fl.train.org

See the full listing in Planners/Trainers section. Recommended training for planners cited in the Florida Department of Health COOP. The course is aligned to the NRF and NIMS changes.

IS 522, Exercising Continuity Plans for Pandemics

- Created by: FEMA Independent Study - Emergency Management Institute
- LMS Access: TRAIN Course ID 1024160
- Website: https://fl.train.org
- Approximate time to complete: 1 day
- Continuing Education Credits: 0.8

This course is based on the pandemic continuity tabletop exercise – Determined Accord. The course covers fundamental continuity principles and processes but is focused on the special continuity requirements for pandemics. Strategies such as telework and other social distancing strategies are described as well as special protection strategies for first responders, healthcare personnel, and others who have daily contact with the public. The flexible delivery version of this course includes the Determined Accord tabletop exercise based on the recent H1N1 pandemic. In this online version, students watch a discussion among first responders and respond to related questions.

IS 546.a, Continuity of Operations Awareness Course

- Created by: FEMA Independent Study - Emergency Management Institute
- LMS Access: TRAIN Course ID 1030692
- Website: https://fl.train.org
- Approximate time to complete: 1 hour or less

[8] Florida Department of Health Emergency Operations Plan, Attachment G; October 28, 2011

- Continuing Education Credits: 0.1

The course is required for FDOH COOP Coordinators and Response Leaders. It provides a brief overview of continuity, including its definition, the legal basis for continuity planning, the Continuity Program Management Cycle, and essential elements of a viable continuity program.

IS 547a, Introduction to Continuity of Operations (COOP)

- Created by: FEMA Independent Study Program
- LMS Access: TRAIN Course ID 1019966
- Website: https://fl.train.org
- Approximate time to complete: 2 hours Online
- Continuing Education Credits Available: Yes

This web-based course is required for FDOH COOP Coordinators and Response Leaders and recommended for planners and is designed for a broad audience - from senior managers to those involved directly involved in the continuity of operations (COOP) planning effort. The course provides a working knowledge of the COOP guidance found in Federal Preparedness Circular 65, "Federal Executive Branch Continuity of Operations." The course provides activities to enhance your COOP program.

Topics covered in the course include an overview of what COOP is and is not and the elements of a viable COOP program.

IS 548 Continuity of Operations (COOP) Program Manager

- Created by: FEMA Independent Study Program
- LMS Access: TRAIN Course ID 1018838
- Website: https://fl.train.org
- Approximate time to complete: 4 hours Online
- Continuing Education Credits Available: Yes

This course describes the requirements for developing a continuity program as prescribed in Federal Continuity Directive (FCD) 1, Federal Executive Branch National Continuity Program and Requirements. The course covers program requirements and elements and support requirements and describes the roles and responsibilities of the Continuity Program Manager and other key players in developing a viable continuity program.

Although this course directly addresses continuity requirements for Federal Executive branch organizations, the course also useful to State, local, territorial, and tribal governments.

Disaster Behavioral Health

FAST Foundation – Disaster Behavioral Health First Aid Specialist Training

- Created by: University of South Florida, Center for Leadership in Public Health Practice
- LMS Access:
- Website: http://health.usf.edu/publichealth/clphp/courses/listing.html
- Approximate time to complete: 6 hours Online
- Continuing Education Credits Available: Yes

The FAST Foundation online course is intended to provide training on the basic concepts necessary to effectively deliver Psychological First Aid (PFA) to children, adolescents, adults and families in the immediate aftermath of a disaster. This course provides an introduction and overview to Psychological First Aid, as well as instruction on Psychological First Aid core actions, and is a prerequisite to the other FAST training courses (see below).

B-FAST/B-FAST plus SN – Disaster Behavioral Health First Aid Specialist Training

- Created by: University of South Florida, Center for Leadership in Public Health Practice
- LMS Access:
- Website: http://health.usf.edu/publichealth/clphp/courses/listing.html
- Approximate time to complete: 4 hours Live
- Continuing Education Credits Available: Yes

This course builds on the FAST Foundation online course. B-FAST/B-FAST plus SN program goals are to: provide an overview of disaster and terrorism; create an awareness of the behavioral health consequences of disasters; review signs and symptoms of traumatic stress and common and uncommon adult stress reactions to disasters; review stress management and resiliency strategies, promote the role and responsibilities of public health and public health professionals in disaster behavioral health and demonstrate the C^3ARE Model of Disaster Behavioral Health First Aid. B-FAST has been updated to incorporate special needs scenarios and the updated course is referred to as B-FAST plus SN. If you have taken B-FAST in the past you do not need to take B-FAST plus SN.

C-FAST – Disaster Behavioral Health First Aid Specialist Training with Children

- Created by: University of South Florida, Center for Leadership in Public Health Practice
- LMS Access:
- Website: http://health.usf.edu/publichealth/clphp/courses/listing.html
- Approximate time to complete: 4 hours Live
- Continuing Education Credits Available: Yes

This course builds on its prerequisite course, FAST Foundation, and is similar to B-FAST/B-FAST PLUS SN except that it focuses on children. Its main goal is to provide public health workers and other professionals on the front-lines of terrorism and disaster response with the necessary knowledge and skills to effectively recognize and respond to the initial behavioral health needs of children and adolescent disaster survivors, and to promote behavioral wellness by delivering systematic, theory-based individual and group interventions for traumatized children and adolescents.

R-FAST – Disaster Behavioral Health First Aid Specialist Training for Responders

- Created by: University of South Florida, Center for Leadership in Public Health Practice
- LMS Access:
- Website: http://health.usf.edu/publichealth/clphp/courses/listing.html
- Approximate time to complete: 4 hours Live
- Continuing Education Credits Available: Yes

The course addresses how to effectively recognize and respond to the initial behavioral health needs of disaster workers and team members. It also promotes behavioral health and wellness

of self, individual disaster workers and team members by using initial individual and team approaches for preventing, mitigating and managing disaster worker stress, and develops disaster stress resilience and resistance to the negative effects of critical incident stress exposure.

Safety, Function, Action: Psychological First Aid Training

- Created by: University of Miami, The Center for Disaster and Extreme Event Preparedness (DEEP)
- LMS Access:
- Website: http://www.deep.med.miami.edu/
- Approximate time to complete: 8 hours Live, or online option
- Continuing Education Credits Available: Yes

Psychological First Aid (PFA) is an evidence-informed modular approach to help children, adolescents, adults and families in the immediate aftermath of disaster and terrorism. Psychological First Aid is designed to reduce the initial distress caused by traumatic events and to foster short- and long-term adaptive functioning and coping. This Psychological First Aid (PFA) model was developed by professionals at the National Child Traumatic Stress Network and the National Center for PTSD, and funded by the Substance Abuse and Mental Health Services Administration (SAMHSA). Course objectives are to define Psychological First Aid; identify the evidence-informed principles of Psychological First Aid; identify the elements of disaster response that provide psychological support and enhance resilience for disaster survivors using the SAFETY, FUNCTION, ACTION paradigm, demonstrate the nine intervention core strategies of Psychological First Aid and identify individual and organizational strategies to enhance provider care during disaster response.

Understanding Compassion Fatigue

- Created by: University of South Florida Center for Leadership in Public Health Practice
- LMS Access:
- Website: http://health.usf.edu/publichealth/clphp/courses/listing.html
- Approximate time to complete: 1 hour Online
- Continuing Education Credits Available: Yes

The aim of this course is to help public health workers, and other professionals on the front lines of bioterrorism defense, combat the potential adverse psychological effects of performing their functional roles and professional responsibilities in bioterrorism preparedness, response and recovery. Learner objectives are to define and discuss compassion fatigue; recognize and assess professional risks for developing compassion fatigue; identify the causes of compassion fatigue, describe and explain the signs and symptoms of compassion fatigue and utilize effective personal stress reduction strategies and techniques for effective compassion fatigue prevention and resiliency.

Assuring Cultural Competence in Disaster Response

- Created by: University of South Florida Center for Leadership in Public Health Practice
- LMS Access:
- Website: http://health.usf.edu/publichealth/clphp/courses/listing.html%20
- Approximate time to complete: 1.5 hours Online
- Continuing Education Credits Available: Yes

The goal of this course is to prepare public health professionals for their functional roles in disaster response by offering culturally competent disaster interventions to survivors, witnesses and responders of bioterrorism and other major public health threats and community disasters. Learner objectives are to define cultural competence; describe the role of cultural competence in public health workforce readiness and disaster response and recovery; identify the rationale and role of cultural competence (including cultural, social, and behavioral factors) in delivering effective disaster interventions; describe approaches, principles and strategies for developing cultural competency in assisting disaster survivors from diverse groups, identify cultural barriers to offering disaster intervention services and understand the dynamic forces contributing to cultural diversity and their importance in delivering culturally competent disaster intervention services.

Environmental Health

Environmental Health Training in Emergency Response (EHTER) - Awareness Level

- Created by: Center for Disease Control
- LMS Access: n/a
- Website: http://www.cdc.gov/nceh/ehs/eLearn/EHTER.htm
- Approximate time to complete:
- Continuing Education Credits Available: Yes, for individuals certified under section 381.0101 FS

This course is an independent study class offered by FEMA. At the time of this catalog publication, no IS number has been assigned. The National Environmental Health Association provides an online version free of charge and can be accessed from the CDC website. The course provides an overview of environmental health topics, issues, and challenges faced during emergency response. The purpose of the course is to increase the level of emergency preparedness of environmental health practitioners and other emergency response personnel by providing them with the necessary knowledge, skills, and resources to address the environmental health impacts of emergencies and disasters.

Environmental Health Training in Emergency Response: Operations (MGT 309)

- Created by: Centers for Domestic Preparedness
- LMS Access:
- Website: https://fl.train.org or https://cdp.dhs.gov/training/program/hh/#ehter
- Approximate time to complete: 4 days
- Continuing Education Credits Available: Yes, Individuals certified under section 381.0101 FS will receive 32 contact hours for this course.

The Environmental Health Training in Emergency Response Operations course is a 4 day course which provides participants with the Specialist-level knowledge and skills needed to respond to incidents of natural or human-caused disaster and to use appropriate protocols and equipment to achieve mission objectives. Participants are trained to assess problems and risks, plan for team response, select equipment and instrumentation appropriate to the event, perform the required tasks according to the Environmental Health response protocol, and perform reporting and follow-up as instructed. The majority of the course is conducted through hands-on operational practice or response to simulated events. Participants perform Environmental Health Responder tasks while wearing personal protective equipment (PPE) Levels C and D. The

course also includes training at the COBRATF where participants engage in scenario-based exercises that require critical thinking skills related to the selection and use of Chemical, Biological, Radiological, Nuclear, and Explosive (CBRNE) detection and sampling instruments.

This course is offered at the Center for Domestic Preparedness facility at Anniston, AL. Registration information and course scheduling can be found at the website https://cdp.dhs.gov/training/program/hh/#ehter.

Epidemiology

Bi-Weekly Epidemiological CHD Conference Calls

- Created by: Florida Department of Health, Division of Disease Control
- LMS Access: Not in TRAIN
- Website: http://dohiws.doh.state.fl.us/Divisions/Disease_Control/epi/CHD/Conf_Call.htm
- Approximate time to complete: 1 hour biweekly
- Continuing Education Credits Available: No

The Biweekly Epidemiology County Health Department Conference Call is a one-hour call with epidemiology staff in county health departments to discuss key issues in public health including disease surveillance and investigations, emerging infectious diseases, policies and procedures, and other county health department and epidemiology issues. The agenda is determined by input from both health department epidemiology personnel, as well as Bureau of Epidemiology staff. Preparedness updates are provided each month.

FIRST, Field Investigator Response & Surveillance Training

- Created by: University of South Florida, Center for Leadership in Public Health Practice
- LMS Access: Not in TRAIN Florida
- Website: http://health.usf.edu/publichealth/clphp/courses/listing.html%20
- Approximate time to complete: 8 hours Live
- Continuing Education Credits Available: Yes

This course was developed to help public health staff and their community partners who may assist epidemiology staff during a surge capacity event. It is designed to help participants develop abilities needed to assist in epidemiology investigations when epidemiology staff capacity is overburdened. Course goals are to increase public health workers' awareness and knowledge of basic epidemiology, to increase the number of public health workers capable of participating in an outbreak investigation during a bioterrorism (BT) event or other public health threat and to improve the capacity of the health department to respond effectively during a BT event or other public health disaster.

Grand Rounds

- Created by: Florida Department of Health, Division of Disease Control
- LMS Access: Not in TRAIN
- Website: http://dohiws.doh.state.fl.us/Divisions/Disease_Control/epi/GrandRounds/Grand_Rounds.htm
- Approximate time to complete: 1 hour each month

- Continuing Education Credits Available: Yes

The Bureau of Epidemiology Monthly Grand Rounds Conference Calls occur the last Tuesday of each month and are designed to provide up-to-date information to epidemiologists across the state of Florida to help increase the epidemiologic skills needed for investigations of public health situations. Each session features a formal PowerPoint presentation followed by an opportunity for questions and answers. Presentations are made by representatives from the state Department of Health, county health departments, schools of public health, and other experts in epidemiology and associated specialties.

I-FIRST, Intermediate Field Investigator Response & Surveillance Training

- Created by: University of South Florida, Center for Leadership in Public Health Practice
- LMS Access: Not in TRAIN Florida
- Website: http://health.usf.edu/publichealth/clphp/courses/listing.html%20
- Approximate time to complete: 16 hours Live, 1.3 hours Online
- Continuing Education Credits Available: Yes

The aim of this program is to further develop the knowledge, skills and abilities of public health workers who may assist in disease investigations during surge capacity. Upon completion, participants will be able to define terms and concepts associated with diseases and conditions; design and/or modify field epidemiology surveys and questionnaires; understand the procedures and protocols for sampling and packaging of clinical specimens; be aware of the policies related to quarantine and isolation, understand strategies for setting up an epidemiological field investigation surveillance system and apply appropriate epidemiological interviewing skills. Prerequisite: FIRST.

I-FIRST 2, Intermediate Field Investigator Response & Surveillance Training

- Created by: University of South Florida, Center for Leadership in Public Health Practice
- LMS Access: Not in TRAIN Florida
- Website: http://health.usf.edu/publichealth/clphp/courses/listing.html%20
- Approximate time to complete: 8 hours Live & 2.5 hours Online
- Continuing Education Credits Available: Yes

This course builds on prerequisite courses Basic Epidemiology/FIRST and I-FIRST, addressing specific skills for investigating anthrax and plague outbreaks. The training is applied and practical, and includes tabletop exercises that require participants to apply the knowledge and practice the skills learned.

Applied Epidemiology

- Created by: Centers for Disease Control / Emory University
- LMS Access: TRAIN Course 1008344
- Website: https://fl.train.org
- Approximate time to complete: 2 weeks online blended learning
- Continuing Education Credits Available: No
- Cost: $1000
-

This is a web based version of a course originally developed by the Centers for Disease Control and Prevention. This course is led by two distinguished field epidemiologists who together

possess over 70 years of experience investigating diseases both in the United States and globally.

Principles of Epidemiology in Public Health Practice, 3rd Ed. (Print-based)

- Created by: Centers for Disease Control
- LMS Access: TRAIN Course ID 1049377
- Website: https://fl.train.org
- Approximate time to complete: Unknown – Self-Study
- Continuing Education Credits Available: 1.7 CEU/CE, 17 CHES, 17 CME and more

Print-based self-study course covering basic epidemiology principles, concepts, and procedures generally used in the surveillance and investigation of health-related events. It includes key features and applications of descriptive and analytic epidemiology, an in depth study of public health surveillance, and a step by step description of outbreak investigations are presented in this course. The course also addresses how to calculate and interpret frequency measures (ratios, proportions and rates) and measures of central tendency, and how to use tables, graphs, and charts to organize, summarize, and display data.

Electronic Surveillance System for the Early Notification of Community-Based Epidemics (ESSENCE)

- Created by: Johns Hopkins University Applied Physics Laboratory
- LMS Access:
- Website: https://nstd-ncr5.jhuapl.edu/training/
- Approximate time to complete: 10 to 30 minutes for summary modules
- Continuing Education Credits Available: No

Monitoring diseases and disease indicators is an important part of preparedness and response activities. This online training offers a basic and advanced Electronic Surveillance System for the Early Notification of Community-Based Epidemics (ESSENCE) video demonstration with 8 additional modules featuring specifics on functions such as query, GIS, and table builder.

Forensic Epidemiology Part 1

- Created by: UNC Center for Public Health Preparedness
- LMS Access: TRAIN Course ID 1029956
- Website: https://fl.train.org
- Approximate time to complete: 10 minutes
- Continuing Education Credits Available: No

This presentation by Pia MacDonald, PhD, MPH, Assistant Research Professor in the Department of Epidemiology at the University of North Carolina at Chapel Hill, and Project Director of the Center for Public Health Preparedness and Sally Mountcastle, MSPH, PhD candidate in the Department of Epidemiology at the University of North Carolina at Chapel Hill will give you an overview of both Epidemiology and Forensic Epidemiology.

Forensic Epidemiology Part 2

- Created by: UNC Center for Public Health Preparedness
- LMS Access: TRAIN Course ID 1029957
- Website: https://fl.train.org
- Approximate time to complete: 20 minutes

- Continuing Education Credits Available: No

This presentation by Pia MacDonald, PhD, MPH, Assistant Research Professor in the Department of Epidemiology at the University of North Carolina at Chapel Hill, and Project Director of the Center for Public Health Preparedness and Sally Mountcastle, MSPH, PhD candidate in the Department of Epidemiology at the University of North Carolina at Chapel Hill will give you an overview of both Epidemiology and Forensic Epidemiology.

Planners, Trainers

This category includes Exercise Planners, Response Planners and Preparedness Planners

Listed as Required for COOP Coordinators in the FDOH Emergency Operations Plan, also are recommended for Planners/Trainers:

- IS 230/230a/230b/230c Fundamentals of Emergency Management, Required for Response Leaders
- IS 241/241a – Decision Making and Problem Solving, Required for Response Leaders
- IS 242/242a/242b – Effective Communication – Required for Response Leaders
- IS 546/546a/546.12- Continuity of Operations Awareness Course, Required for COOP Coordinators
- IS 547/547a- Introduction to COOP, Required for COOP Coordinators

IS 120.a, An Introduction to Exercises

- Created by: FEMA Independent Study Program
- LMS Access: TRAIN Course ID: 1011646
- Website: https://fl.train.org
- Approximate time to complete: Self-Paced Online, approximately 5 hours
- Continuing Education Credits Available: 0.5 CEU/CE

This course is designed to provide an understanding of the basic terminology and requirements in establishing an HSEEP-compliant exercise program. Its seven modules teach participants how to design, develop, conduct and evaluate exercises that meet national standards and criteria. Consult the Florida Department of Health HSEEP online training for more information on developing and implementing exercises or contact Ben St. John, Exercise Manager at 850-245-4444x3228.

IS 130 Exercise Evaluation and Improvement Planning

- Created by: FEMA Independent Study Program
- LMS Access: TRAIN Course ID: 1011883
- Website: https://fl.train.org
- Approximate time to complete: Self-Paced Online, approximately 5 hours
- Continuing Education Credits Available: 0.5

This online course will:

- Provide the basis for evaluation of exercises in which Federal, State, territorial, tribal and local jurisdictions participate, along with non-governmental and private sector organizations.

- Reinforce identified training standards.
- Provide for evaluation of readiness.
- Support the National Preparedness Goal and National Incident Management System (NIMS).
- Provide structure, multi-year planning, tools and guidance necessary to build and sustain exercise programs that enhance public and private sector preparedness.

Refer to the Florida Department of Health HSEEP online course for more information on developing and implementing exercises, or contact Ben St. John, Exercise Manager at 850-245-4444 x3228.

IS 139, Exercise Design

- Created by: FEMA Independent Study Program
- LMS Access: TRAIN Course ID 1004540
- Website: https://fl.train.org
- Approximate time to complete: Self-Paced Online, approximately 5 hours
- Continuing Education Credits Available: 1.5 CEU/CE, 15 Contact Hours

This course will cover the purpose, characteristics, and requirements of three main types of exercises: Tabletop exercise, Functional exercise and Full-scale exercise. In addition this course will cover: exercise evaluation, exercise enhancements and designing a functional exercise.

IS 235.b, Emergency Planning

- Created by: FEMA Independent Study – Emergency Management Institute
- LMS Access: TRAIN Course ID 1031337
- Website: https://fl.train.org
- Approximate time to complete: 1-2 hours
- Continuing Education Credits: 1.0 CEU/CE

This course is recommended for FDOH Planners and is designed for emergency management personnel who are involved in developing an effective emergency planning system. This course offers training in the fundamentals of the emergency planning process, including the rationale behind planning. It will develop your capability for effective participation in the all-hazard emergency operations planning process to save lives and protect property threatened by disaster.

CPG 101 – Comprehensive Preparedness Guide 101, Online Course

- Created by: Florida Department of Health
- LMS Access:
- Website: https://fl.train.org
- Approximate time to complete: 5 Hours
- Continuing Education Credits Available: No

This is a self-paced online training related to developing emergency operations plans based on the federal CPG 101. Four 1 hour modules focus on the planning process, the fundamentals of planning, as well as plan formats. Productive planning tips and reflection activities for the learner help to solidify the new knowledge.

Homeland Security Exercise and Evaluation Program (HSEEP) Online Course

- Created by: Florida Department of Health
- LMS Access:
- Website: https://fl.train.org
- Approximate time to complete: 5 Hours
- Continuing Education Credits Available: No

At the time of catalog publication a Course ID in TRAIN FL is not available. This self-paced training reflects the 2013 changes in the Federal HSEEP standards. This training assists public health and healthcare partners in the design, development, execution and evaluation of exercises. There are eight course modules. This course is not intended to replace the HSEPP 3-day course but it is a supplement to it. For experienced planners, trainers, and exercise developers, this could be a stand-alone course. IS 120-A and IS 130 are highly recommended as a course prerequisites. For more information, contact Emily Wilson at 850-245-4444 x3231.

HSEEP Training Course (G/E 146)

- Created by: Department of Homeland Security, FEMA
- LMS Access:
- Website: http://trac.floridadisaster.org/trac/trainingcalendar.aspx
- http://training.fema.gov/occ/;jsessionid=9AD18099DAFECF545131909929AAD0FF
- Approximate time to complete: 3 days Live
- Continuing Education Credits Available: No

This live, interactive course is intended for county-level exercise planners and developers. The course includes instructor presentations, small group activities, videos, and practical examples discussions. Activities include creating exercise documentation, conducting exercise planning conferences and briefings, and practicing exercise evaluation. This blended approach gives participants hands-on experience that translates to real-world county-level interdisciplinary exercise responsibilities.

Laboratory

Chemical Terrorism Awareness

- Created by: Florida Department of Health, Bureau of Public Health Laboratories
- LMS Access:
- Website:
- Approximate time to complete: 1 hour Live
- Continuing Education Credits Available: Yes

This course provides a general overview of chemical terrorism, chemical agents and their classification, symptoms of persons exposed to chemical agents and FDOH's role in a chemical event. The course is taught in concert with the *Collecting Clinical Samples after a Chemical Terrorism Event.* For more information, contact Faith.McInnis@flhealth.gov or 904-791-1525.

Collecting Clinical Samples after a Chemical Terrorism Event

- Created by: Florida Department of Health, Bureau of Public Health Laboratories
- LMS Access:

- Website:
- Approximate time to complete: 1 hour Live
- Continuing Education Credits Available: Yes

This course reviews the Laboratory Response Network, describes the chemical preparedness program, and teaches the correct way to complete the sample submission and chain of custody forms and the proper labeling of the sample including the use of evidence tape. It is for clinicians who may need to collect blood and urine samples following a chemical event. Contact Faith.McInnis@flhealth.gov or 904-791-1525.

First Responder Laboratory Awareness and Sample Collection Training (Also known as Recognition of and Response to Biological and Chemical Agents)

- Originally Created by: University of South Florida Center for Biological Defense and updated by Florida Department of Health, Bureau of Public Health Laboratories
- LMS Access:
- Contact: Mary Ritchie at mary.ritchie@flhealth.gov or 904-791-1767
- Approximate time to complete: 3 - 4 hours Live
- Continuing Education Credits Available: No

The learning objectives of this course are to describe characteristics of potential biological and chemical agents, practice biological agent sample collection techniques, safely package and transport suspicious material and correctly use chain of custody procedures for biological agents.

Infectious Substances Packaging and Shipping

- Created by: Florida Department of Health Bureau of Public Health Laboratories via Contract with vendor
- LMS Access:
- Contact: Mary Ritchie at mary.ritchie@flhealth.gov or 904-791-1767
- Approximate time to complete: 5 to 6 hours live
- Continuing Education Credits Available: Yes

This course teaches how to properly package and ship Category A infectious substances and Category B biological substances by air or ground. It is intended for personnel who ship clinical specimens and is required by the FAA for hospital and county health department laboratories personnel, and must be taken every two years.

Sentinel Laboratory LRN Training

- Created by: Florida Department of Health, Bureau of Laboratories
- LMS Access:
- Contact: Mary Ritchie at mary.ritchie@flhealth.gov or 904-791-1767
- Approximate time to complete: 5 to 6 hours Live
- Continuing Education Credits Available: Yes

The class includes training on the laboratory response network, basic clinical microbiological rule-out procedures, the procedures to refer samples to the state LRN reference labs, pandemic influenza, introduction to packaging and shipping and the CDC Select Agent Program. This training may be beneficial to nurses who focus on communicable disease or epidemiology and is part of a standardized national training curriculum.

Public Health Nursing and Special Needs Shelters

Special Needs Shelter Overview Course

- Created by: Florida Department of Health, Bureau of Preparedness and Response
- LMS Access:
- Website: http://www.floridahealth.gov/programs-and-services/emergency-preparedness-and-response/healthcare-system-preparedness/spns-healthcare/index.html
- Approximate time to complete: 1.5 hours live
- Continuing Education Credits Available: 1 Nursing CE, (through OPQI)

This course is an awareness level class that provides an overview of special needs shelters, including roles and responsibilities of both Department of Emergency Management and Florida Department of Health related to special needs sheltering. It is a face to face training instructed by a Regional Special Needs Consultant.

Introduction to Alternate Care Sites (ACS) for Medical Surge in Florida

- Created by: Florida Department of Health, Bureau of Preparedness and Response
- LMS Access: TRAIN Course ID 1044951
- Website: https://fl.train.org
- Approximate time to complete: 1 hour
- Continuing Education Credits Available: 1 CEU/CE; 1 CME, or 1 contact hour

This course is the first of three modules to assist in preparing for an Alternate Care Site set up and operation in a disaster. Upon completion of the introduction module, participants will be able to describe what an Alternate Care Site (ACS) is, determine what type of ACS is needed based on the situation, identify what resources are available to support an ACS, recognize the importance of exercising an ACS, and examine the challenges associated with an ACS.

Special Needs Shelters: Caring for Those with Memory Impairment

- Created by: Florida Department of Health, Bureau of Preparedness and Response
- LMS Access:
- Website: https://fl.train.org
- Approximate time to complete: 1.0 hour
- Continuing Education Credits Available: 1.0 nursing CE

At the time of the catalog publication, the course ID has not been assigned in TRAIN Florida. This training reviews the 2014 legislation for Alzheimer's disease in special needs shelters. Other objectives covered are

-Understand how a special needs shelter can impact cognitive ability,
-Learn basics about Alzheimer's disease and related dementia, stages, and what to expect,
-Discuss techniques for communicating with people affected by Alzheimer's disease,
-Review possible behavior challenges, and
-Learn about resources available for people with Alzheimer's disease.

Special Needs Shelter Online Operations and Management Training

- Created by: Florida Department of Health, Bureau of Preparedness and Response
- LMS Access:
- Website: http://www.onlinece.net/ELearning/CourseCatalog.aspx

- Approximate time to complete: 3.0 hours
- Continuing Education Credits Available: 3.0 nursing CE

This course is listed at #708 online from St. Petersburg College and free to Department of Health licensed nurses. It is a basic course for public health staff that may have a role in activation, operation, and deactivation of special needs shelters. The course includes information on sheltering roles of both the Division of Emergency Management and Florida Department of Health, the definition of a special needs client, appropriate triaging, and individual roles and responsibilities of shelter staff. Training and educational needs for staffing shelters is identified and discussed.

Body Mechanics (Operations Level)

- Created by: Florida Department of Health, Bureau of Preparedness and Response
- LMS Access:
- Website: N/A
- Approximate time to complete: 2 hours in person
- Continuing Education Units Available: 2 Nursing CE's (OPQI)

This training is a didactic and hands-on class that discusses the proper use of body mechanics while lifting and transferring objects and clients. The training provides the opportunity for participants to practice transferring clients from a wheelchair to a cot utilizing a transfer belt. Contact the Regional Special Needs Consultant to schedule a class.

Refresher Nursing Skills-Online Course #706

- Created by: Public Health Nursing
- LMS Access:
- Website: www.spcollege.edu/ac/ce
- Approximate Time to Complete: 3 hours
- Continuing Education Credits Available:: 3 CH for nursing

This is a free online course offered through St. Petersburg College for Department of Health licensed nurses. As a result of the increasing demands on public health response to emergency preparedness issues, Public Health Nurses (PHN) are challenged with responding to a variety of incidents that affect public well-being. Due to the variety of response types such as sheltering, points of distribution for mass-vaccination and medical care settings, there are inherent challenges of response efforts and the roles/responsibilities of that response. This training program addresses nursing concerns regarding assessment and intervention skills that are not practiced on a routine basis, but may be utilized during an incident.

The material in this course is based on the Refresher Nursing Skills Training Manual. This manual was designed and intended to provide the PHN with a brief systems review as well as targeted disease processes and injuries that may be encountered in a Special Needs Shelter.

Public Information, Crisis and Emergency Risk Communications

Please note: The full Office of Communications PIO Training Standards Guideline is available on the CERC Portal training page and the Office of Communications Sharepoint site.

IS -29 Public Information Officer Awareness

- Created by: FEMA Independent Study Program
- LMS Access: TRAIN Course ID 1030688

- Website:https://fl.train.org
- Approximate time to complete: 2 hours online
- Continuing Education Credits Available: .2 CEUs

This course covers basic information about the role of a State or local Public Information Officer. The goal of this awareness course is to provide an orientation to the public information function and the role of the Public Information Officer (PIO) in the public safety/emergency management environment. The topics addressed in this course include:

- Using tools and resources
- Communicating effectively
- Communicating in an incident
- Understanding the PIO role

IS-42 Social Media in Emergency Management

- Created by: FEMA Independent Study Program
- LMS Access: TRAIN Course ID 1034415
- Website: https://fl.train.org
- Approximate time to complete: 3 hours online
- Continuing Education Credits Available: 0.3 CEUs

Social media is a new technology that not only allows for another channel of broadcasting messages to the public, but also allows for two way communication between emergency managers and major stakeholder groups. Increasingly the public is turning to social media technologies to obtain up to date information during emergencies and to share data about the disaster in the form of geo data, text, pictures, video, or a combination of these media. The purpose of this course is to provide participants with best practices including tools, techniques and a basic roadmap to build capabilities in the use of social media technologies in their own emergency management organizations (State, local, Tribal) in order to further their emergency response missions. By the end of this course, participants will be able to:

- Explain why social media is important for emergency management
- Describe the major functions and features of common social media sites currently used in emergency management
- Describe the opportunities and challenges of using social media applications during the 5 phases of emergency management
- Describe better practices for using social media applications during the 5 phases of emergency management
- Describe the process for building the capabilities and to sustain the use of social media in an emergency management organization (State, local, tribal, territorial)

IS -242.b, Effective Communication

- Created by: FEMA Independent Study– Emergency Management Institute
- LMS Access: TRAIN Course ID: 1025700
- Website: https://fl.train.org
- Approximate time to complete: 8 hours
- Continuing Education Credits Available: 0.8 CEU

Being able to communicate effectively is a necessary and vital part of the job for every emergency manager, planner, and responder. This course is designed to improve your communication skills and is considered required or core training for Florida Department of Health Response Leaders, and is recommended for Public Information Staff.

IS-250.a, Emergency Support Function 15 (ESF 15) External Affairs: A New Approach to Emergency Communication and Information Distribution

- Created by: FEMA Independent Study Program
- LMS Access: TRAIN Course ID 1033627
- Website: https://fl.train.org
  Approximate time to complete: 1 hour online plus optional 1 hour conference call
- Continuing Education Credits Available: 0.1 CEU

The goal of this course is to provide basic training on the concept and practical application of the ESF 15 Standard Operating Procedures to all FEMA External Affairs staff, regardless of duty station, as well as to staff in all other agency divisions and federal, tribal, state, local, private sector, military and Voluntary Organizations Active in Disaster (VOAD) partners. This is priority training for Public Information staff cited in the CDC grant guidance.[9]

IS-702.a-NIMS Public Information Systems

- Created by: FEMA Independent Study Program
- LMS Access: TRAIN Course ID 1022919
- Website: https://fl.train.org
  Approximate time to complete: 3 hours Online
- Continuing Education Credits Available: 0.3 CEU

The IS 702a awareness level online course is updated from the 702, and is a pre-requisite to the Basic Risk Communications Workshop. The goal of this course is to facilitate NIMS compliance by providing you with the basic information and tools that you need to apply NIMS public information systems and protocols during incident management. This is priority training for Public Information staff cited in the CDC grant guidance.

FDOH Basic Crisis and Risk Communication Workshop

- Created by: Florida Department of Health
- LMS Access: TRAIN Course ID 1047780
- Website: https://fl.train.org
  Approximate time to complete: 1 day Live
- Continuing Education Credits Available: No

This course is one day in the classroom and includes a skill demonstration. Topics include: Who the media are and how to respond to their needs; fundamentals of effective risk and crisis communications; writing for the news media; conducting a news interview; and how to hold a news conference.

[9] 2011-2016 Public Health Emergency Preparedness (PHEP) cooperative agreement program

PIO's must have basic written and oral communication skills in order to quickly and effectively provide information to the public in a crisis. Basic Risk Communication is designed to help PIO's prepare for an emergency role by training on these skills.
A PIO must be able to:

- Understand, after asking a few questions, what the media wants to know
- Accurately answer basic and factual media questions and determine who can answer more complex policy questions
- Write a news release
- Answer questions for TV or radio
- Organize a news conference
- Locate media members during non-traditional work hours

Extensive materials and handouts are given to each participant and practical exercises are incorporated throughout the workshop. To schedule, contact the Statewide PIO Training Coordinator at 850-245-4444 x2133.

FDOH All-Hazards Media Skills Workshop

- Created by: Florida Department of Health
- LMS Access: TRAIN Course ID 1047779
- Website: https://fl.train.org
- Approximate time to complete: 4 -8hours Live
- Continuing Education Credits Available: No

The Media Skills Workshop focuses on the required knowledge and skills needed by those who work with members of the media in emergency situations, including those in leadership positions, public information officers, both lead and support, and those who work in risk communication through county health departments, Children's Medical Services units, hospitals and local government. This course is one day in the classroom and includes the following areas: Risk Communications, Understanding the Media, Writing News Releases, Preparing for News Interviews, Interview Tips, and Avoiding Interview Pitfalls.

To schedule, contact the Statewide PIO Training Coordinator at 850-245-4444 x2133.

FDOH Intermediate Crisis and Risk Communication Workshop

- Created by: Florida Department of Health
- LMS Access: TRAIN Course ID 1047790
- Website: https://fl.train.orgApproximate time to complete: 1 day Live
- Continuing Education Credits Available: No

This course is one day in the classroom and teaches the lifecycle of crisis communication; communications failures that be detrimental to operational success; five keys to building trust with an audience; risk communication principles; how to develop a crisis communication plan; communicating with stakeholders; use of non-media communication channels (e.g., town hall meetings, flyers).

This course is designed for public information officers, spokespersons, and those who will serve on a public information team during a disaster event. It builds upon the material presented in the FDOH Basic Crisis and Risk Communication workshop. To schedule, contact the Statewide PIO Training Coordinator at 850-245-4444 x2133.

CDC Crisis and Emergency Risk Communication (CERC)

- Created by: Centers for Disease Control and Prevention
- LMS Access: TRAIN Course ID 1048006
- Website: https://fl.train.org
- Approximate time to complete: 2-3 hours Online
- Continuing Education Credits Available: No

CDC's Crisis and Emergency Risk Communication (CERC) course introduces the principles and practical tools of crisis and emergency risk communication. CERC addresses a number of topics critical to successful public, partner, and stakeholder communication during crisis and emergencies including risk communication, issues management, crisis communication, and disaster communication. The course illustrates how public health professionals can prepare for how to best provide information that allows individuals, stakeholders, and entire communities to make informed decisions for their well-being during a crisis or emergency. CERC includes communicating to these groups regarding decisions made by response organizations within emergency time constraints. This is priority training for Public Information staff cited in the CDC grant guidance.

CDC By Leaders for Leaders: Crisis & Emergency Risk Communications Workshop

- Created by: Centers for Disease Control and Prevention
- LMS Access: TRAIN Course ID 1047805
- Website: https://fl.train.org
- Approximate time to complete: 4 hours Live
- Continuing Education Credits Available: No

This course is 4 hours in the classroom. An overview of risk and crisis communication for Department leadership, it includes video of government and health leaders reflecting on their agency's response to major U.S. health crises since 2001. Topics include: fundamentals of risk and crisis communication; message development; a high-level overview of working with the media; and communicating with stakeholders and partners.

The Leadership Risk Communication Workshop, offered by the Florida Department of Health (FDOH) Office of Communications, in conjunction with the Centers for Disease Control and Prevention (CDC), is now being offered to those who hold leadership positions or serve as subject matter experts for county health departments, Children's Medical Services units and hospitals. Participants of this interactive workshop will receive manuals and other materials designed to serve as future risk communication resources.

To schedule, contact the Statewide PIO Training Coordinator at 850-245-4444 x2133.

CDC Crisis and Emergency Risk Communication (CERC) for Pandemic Influenza

- Created by: Centers for Disease Control and Prevention
- LMS Access: TRAIN Course ID 1048009
- Website: https://fl.train.org
- Approximate time to complete: 2-3 hours Online
- Continuing Education Credits Available: No

CDC's Crisis and Emergency Risk Communication (CERC) for Pandemic Influenza focuses on preparing for and responding to a severe pandemic and the challenges faced by response officials and the public. Communicating to concerned members of the community will be

paramount and the right message delivered at the right time by the right person could save lives. The CDC CERC: Pandemic Influenza course will give leaders and communication professionals the best approaches and tools to exercise quality communication before, during, and after a pandemic. This is priority training for Public Information staff cited in the CDC grant guidance.

G-290 Basic Public Information Officer

- Created by: FEMA Emergency Management Institute (EMI) Program
- LMS Access: TRAIN Course ID 1047809
- Website: http://trac.floridadisaster.org/trac/trainingcalendar.aspx
- Approximate time to complete: 2 days live
- Continuing Education Credits Available: No

This two day course is intended for the new or less experienced PIO. Its emphasis is on the basic skills and knowledge needed for emergency management public information activities. Topics in include the role of the PIO in emergency management, conducting awareness campaigns, news release writing, and television interviews. It describes the JIS/JIC concepts as they apply to the public information function in an expanding incident. Participate in a panel discussion with members of the news media. This course is provided through the Florida Division of Emergency Management throughout the state.

G -291 Joint Information System/Joint Information Center Planning for PIOs

- Created by: FEMA Emergency Management Institute (EMI) Program
- LMS Access: TRAIN Course ID 1047810
- Website: http://trac.floridadisaster.org/trac/trainingcalendar.aspx
- Approximate time to complete: 1 day live
- Continuing Education Credits Available: No

The purpose of this course is to build on the solo PIO competencies gained in the *Basic Public Information Officer (PIO)* (G290) course to applying those skills in an expanding incident where coordination is enhanced through the establishment of a Joint Information System (JIS)/Joint Information Center (JIC). This training will equip PIOs with the skills needed to establish and operate in a JIS/JIC. Participants will also gain a working knowledge of operational practices for performing PIO duties within the National Incident Management System (NIMS) multiagency coordination system. The course will demonstrate how JIC concepts are applied in a flexible and scalable manner at the local level. This course is provided through the Florida Division of Emergency Management throughout the state.

E -388 Advanced Public Information Officer

- Created by: FEMA Emergency Management Institute (EMI) Program
- LMS Access:
- Website: http://training.fema.gov/EMI/
- Approximate time to complete: 4 days live
- Continuing Education Credits Available: Yes

This advanced course builds on the foundations established in G 290 Basic Public Information Officer by focusing on PIO responsibilities in large-scale emergency situations. This is accomplished through a series of lectures and simulation exercises. Topics include legal issues, risk communication, interpersonal skills, and effective communication in emergencies, media

relations, and use of the Joint Information System (JIS). For assistance in applying for this course, contact the Statewide PIO Training Coordinator at 850-245-4444 x2133.

MGT -902 Advanced Public Information Officer – Health and Hospital Emergencies

- Created by: FEMA Center for Domestic Preparedness (CDP)
- LMS Access:
- Website: https://cdp.dhs.gov/schedules/program/uu.html
- Approximate time to complete: 4 days live
- Continuing Education Credits Available: Yes

The Advanced Public Information Officer – Health and Hospital Emergencies **(**APIOHHE) course is designed for Public Information Officers (PIO) from state and local Health Departments, Hospitals, Emergency Medical Services (EMS), Emergency Management Agencies (EMA), other public health-related services, and traditional emergency response agencies. This course combines lectures, facilitated discussion, activities, and exercises, allowing participants to apply knowledge and skills to manage a Joint Information Center (JIC) in a healthcare emergency situation. The course has a healthcare focus but benefits all response disciplines.

E/L -952 NIMS ICS All-Hazards Position-Specific: Public Information Officer

- Created by: FEMA Emergency Management Institute (EMI) Program
- LMS Access: TRAIN Course ID 1047800
- Website: http://trac.floridadisaster.org/trac/trainingcalendar.aspx
- Approximate time to complete: 5 days live
- Continuing Education Credits Available: Yes

This course is designed for a Public Information Officer (PIO) assigned to an incident as a member of an All-Hazards Incident Management Team (AHIMT) and local IMTs, as well as for the PIO assigned to an incident as an assistant PIO in a variety of capacities. This course will help participants develop a strong set of core PIO skills and the ability to apply them within the context of an AHIMT. This course also combines elements from both the basic and advanced functions to concentrate training on the fundamental duties and responsibilities of PIO in an all-hazard environment. The course material does not assume or require experience as a PIO, but also is not a basic PIO course. Exercises, simulations, discussions, and a final exam enable participants to process and apply their new knowledge. For assistance in applying for this course, contact the Statewide PIO Training Coordinator at 850-245-4444 x2133

Strategic National Stockpile

Florida's Introduction to the Strategic National Stockpile and Mass Dispensing

- Created by: Florida Department of Health
- LMS Access: Train Course ID 1048075
- Website: https://fl.train.org
- Approximate time to complete: 1 hour online
- Continuing Education Credits Available: Yes

The course provides a basic overview of the Strategic National Stockpile (SNS) and Mass Dispensing. This course is intended for health department staff, volunteers for points of dispensing (PODS), and public and private sector stakeholders.

There are five modules:

- Course Introduction
- What is SNS?
- Mass Dispensing Basics
- Incident Management
- What's Required of You?

Review questions are provided at the end of each module. Participant needs to score 80% or higher on the final assessment to receive a certificate of completion. Participants that do not initially receive a passing score will have the opportunity to retake the assessment.

Emergency Use Authorization

- Created by: National Center for Preparedness, Detection, and Control of Infectious Disease
- LMS Access: TRAIN Course ID 1018886
- Website: https://fl.train.org
- Approximate time to complete: 1-2 hours
- Continuing Education Credits Available: None

This online course is developed by the Food and Drug Administration and Centers for Disease Control and Prevention to provide an overview of Emergency Use Authorizations (EUA) for federal, state and local emergency response personnel. The course is cited a core/required class for SNS/CRI personnel working in a Medical Supply Unit. An Emergency Use Authorization, or EUA, allows the use of drugs, biologics and medical devices that are not approved, licensed or cleared respectively (i.e., "unapproved medical products") in an emergency to diagnose, treat, or prevent a serious or life-threatening disease or condition when there are no adequate, approved, or available alternatives.

Local Distribution Site Train-the-Trainer Course

- Created by: Florida Department of Health
- LMS Access: Not available at the time of publication
- Website: https://fl.train.org
- Approximate time to complete: 1 day
- Continuing Education Credits Available: No

This course provides an orientation to the operation and management of a Local Distribution Site (LDS) when receiving emergency assets. This 1-day introduction to local level logistics describes how an LDS should operate to rapidly distribute medications and medical supplies to Point of Dispensing (POD) sites, hospitals and treatment centers in the community.

The training consists of a morning and afternoon session with a hands-on practicum at the conclusion of the course. During the morning session, training participants will achieve a baseline understanding of the Strategic National Stockpile and the distribution processes that occur at the federal, state and local levels with an emphasis on local operations and planning considerations. During the afternoon session, participants will have the opportunity to exercise the skills learned using onsite warehouse equipment and simulated medications.

For more information about this course, or the specific course ID, contact George Merceron at George.Merceron@flhealth.gov

Inventory Management and Resource System (IRMS) Training

- Created by: Upp Technology
- LMS Access:
- Website: www.irms360.com
- Approximate time to complete: 2 days
- Continuing Education Credits Available: No

This course provides a comprehensive overview of the IRMS system including the concept of warehouse management, its usage, purpose and application in today's concepts of just-in-time delivery and supply chain management. The following topics are covered during the course:

- Warehouse Best Practices/Setup Talk
- Current Warehouse Setup & Walkthrough
- System Configuration
- Desktop GUI Navigation
- Product Order Entry, Management and Picking
- Generating Reports
- Barcode Scanner Use

For more information about this course, contact Sherry Watt at Sherry.Watt@flhealth.gov

Strategic National Stockpile Mobile Preparedness Course

- Created by: CDC Division of Strategic National Stockpile
- LMS Access:
- Website: Not publicly accessible
- Approximate time to complete: 2 days
- Continuing Education Credits Available: Yes

Course Goals / Objectives: To provide federal, state and local officials information on how to use and manage SNS medical counter measures in response to a significant public health event.

Description: The SNS *Mobile Preparedness Course* is a series of lectures and student activities that provide the participants information on mass antibiotic dispensing and DSNS operational concepts. Participants learn about the following subjects:

- Considerations and requirements for receiving, staging, storing, distributing, and dispensing SNS assets
- Considerations for conducting a mass antibiotic dispensing campaign
- Essential elements of a POD and POD management structure
- Dispensing site setup
- Security considerations
- Volunteer recruiting, staffing, and management
- Public information and communications

To request this course, contact George Merceron at George.Merceron@flhealth.gov

MGT 319 Bioterrorism: Mass Prophylaxis Preparedness & Planning

- Created by: TEEX – DHS FEMA Grant Funded
- LMS Access:
- Website: http://teexweb.tamu.edu/

- Approximate time to complete: 16 hours
- Continuing Education Credits Available:

This course is a guide for local health officials and their partners in the local public health system to coordinate plans to provide mass distribution of pharmaceuticals for the jurisdiction as they relate to the Strategic National Stockpile (SNS) Program. The purpose of this course is to enhance a jurisdiction's preparedness and emergency response efforts by developing (or revising) a plan addressing an all-hazards approach towards mass prophylaxis. The course is delivered by two public health professionals and consists of a combination of lectures, small group activities and an exercise.

Other Recommended Courses based on Response Role

N95 Respirator Fit Tester Training (EM 122)

- Created by: Yale New Haven Health Center for Emergency Preparedness and Disaster Response
- LMS Access: TRAIN Course ID 10109731
- Website: https://fl.train.org
- Approximate time to complete: 20 minutes
- Continuing Education Credits Available: 1 CME

The N95 Respirator Fit Tester Training online course provides an in-depth look at the fit testing process used to test the seal of the N95 respirator. The N95 respirator is worn by health care workers treating patients with infectious airborne diseases, including pandemic influenza. This course provides just-in-time training to health care workers that must perform fit tests using text, video, and a printable job aid.

Emergency Responder Health Monitoring Surveillance (ERHMS) Online Training Course

- Created by: CDC
- LMS Access: TRAIN Course ID 1045755
- Website: https://fl.train.org
- Approximate time to complete: 3 hour
- Continuing Education Credits Available: YES

This self-paced training course is based on the Emergency Responder Health Monitoring and Surveillance (ERHMS) system intended to protect emergency responders. Topics include procedures for pre-deployment, deployment, and post-deployment.

Upon completion of this training, participants will have knowledge on how to:

- Define ERHMS processes and procedures.
- Coordinate pre-deployment activities.
- Monitor responders during emergencies.
- Identify and collect data on medical referrals and long-term health surveillance for responders.
- Select and implement strategies to prevent or detect disease in a target population